

Correa, P., Pickle, L.W, Fontham, E., Lin, Y. and Haenszel, W.,  
"Passive Smoking and Lung Cancer," The Lancet II: 595-597,  
1983.

In a case-control study in Louisiana (1338 cases, 1393 controls), questions were asked about smoking habits of parents and spouse. Cases were ascertained via hospital admission and pathology records; controls were randomly selected from patients at the same hospital and matched by race, sex and age. For cases, proxy respondents were used for 24%; for controls, there were 11% proxies. Histological confirmation was available for 97% of the cases; bronchioalveolar carcinoma cases were excluded from the study.

For nonsmoking females married to smokers, the following ORs were reported: husband smoked 1-40 pack/years, OR = 1.18 and husband smoked more than 41 pack/years, OR = 3.52. No CIs were given; the second OR estimated was reported to be statistically significant. Regarding parental smoking, the authors wrote, "no significant increases in risk were found in non-smokers."

Confounders were not addressed.

2023512622